UTILITY PATENT APPLICATION **TRANSMITTAL**

		
First Inventor	SHETTY, B. Vithal	
I	Attorney Docket No. First Inventor	

Title ANTIVIRAL AND ANTIMICROBIAL GUANIDINE OR

BIC	BIGUANIDINE DERIVATIVES					
Applicant for Published Patent Applicat	ion: B.	Vithal Shetty; Germa	antown, Maryland 20	3128		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		'ADDRESS TO: Assistant Commissioner of Patents Box Patent Application Washington, D.C. 20231				
1. X Fee Transmittal Form (Submit an original, and a duplicate for fee proces) 2. X Applicant claims small entity status. 3. X Specification Total pages [15] (preferred arrangement set forth below) - Descriptive title of the invention - Cross references to Related Application - Statement Regarding Fed sponsored of the Invention reference to sequence listing, a table computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings - Detailed Description - Claims - Abstract of the Disclosure 4. X Drawing(s) (35 USC 113) (Total Sheet) 5. X Oath or Declaration (Total Pagental of the Invention (Total Pagental of the Inve	7. CD-ROM or CD-R in duplicate, large table or Computer Program 8. Nucleotide and/or Amino Acid Sequence Submission a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) X Power of Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Statement /PTO 1449 Copies of IDS Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s). 16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).					
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in an application Data Sheet under 37 CFR 1.76:: Continuation						
Customer Number or Bar Code Label 6449						
Address Rothwell, Figg, Ernst & Manbeck; Suite 800, 1425 K Street, N.W.						
City Washington State		D.C.	Zip Code	20005		
Country U.S.A. Telepho	one	202-783-6040	Fax	202-783-6031		
Name Glenn E. Karta, R	Glenn E. Karta, Reg. No. 30,649					
Signature 1923 - 7	lature M23-76			103		

FEE TRANSMITTAL		Complete if Known				
		Application Number	Divisional of 09/649,014			
		Filing Date	FILED HEREWITH			
for FY 2004 (Small Entity)	First Named Inventor	SHETTY, B. Vithal				
Total Amount of Payment (\$) 609.00		Examiner Name	Brenda L. Coleman			
		Group Art Unit	1624			
		Attorney Docket Number	2635-107.div			

METHOD OF PAYMENT (check of	ne)	FEE (CALCU	LATION (continued)	
1. X The Commissioner is hereby aut	The Commissioner is hereby authorized to charge		DITIO	NAL FEES	
the required fees and to	3.	Fee	Fee		
Deposit Account Number 02-21	35 in the name of	Code	Paid	Fee Description	Fee Paid
Rothwell, Figg, Ernst & Manbeck		2051	65	Surcharge - late filing fee or oath	[]
X Charge any Additional Fee Requ	dend Heada.	2052	25	Surcharge - late provisional filing fee or cover sheet	i i
X Charge any Additional Fee Requ	irea Unaer	1053	130	Non-English specification	r 1
37 CFR 1.10 and 1.17		1812	2,520	For filing a request for reexamination	i i
		1804	920	Requesting publication of SIR	i i
Applicant claims small entity state	tus.			prior to Examiner action	. ,
		1805	1,840*	Requesting publication of SIR	f 1
2. Payment Enclosed:			·	after Examiner action	
X Check	_	2251	55	Extension for reply within first month	[]
=		2252	205	Extension for reply within second month	i i
Credit Card		2253	465	Extension for reply within third month	i i
		2254	725	Extension for reply within fourth month	i i
FEE CALCULATION		2255	985	Extension for reply within fifth month	i i
		2401	160	Notice of Appeal	i i
1. FILING FEE		2402	160	Filing a brief in support of an appeal	į į
Fee Fee	ė.	2403	150	Request for Oral Hearing	į į
	Fair Date	1451	1,510	Petition to institute a public use proceeding	į į
Code \$ Fee Description 2001 385 Utility filing fee	Fee Paid	2452	55	Petition to revive -unavoidable	į
	[\$385.00]	2453	650	Petition to revive - unintentional	(j
2002 170 Design Filing Fee 2003 265 Plant Filing Fee	į į	2501	650	Utility issue fee (or reissue)	į
	į į	2502	235	Design issue fee	ĺ
2004 385 Reissue Filing Fee 2005 80 Provisional Filing Fee	į į	2503	315	Plant issue fee	į
2005 80 Provisional Filing Fee	l l	1460	130	Petitions to the Commissioner	į
21177274	0005.00	1807	50	Processing fee under 37 CFR 1.17(q)	į j
SUBTOTAL	\$385.00	1806	180	Submission of Information Disclosure Statement	[]
2. CLAIMS		8021	40	Recording each patent assignment per property (times number of properties)	[j
Extra		2809	375	Filing a submission after final rejection	[]
Claims	Fee Fee Paid			(37 CFR .129(a))	
Total Claims [21] - 20 = [1] x \$ Independent	9= [9]	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	i j
Claims [8] - 3^{**} = [5] x	43 = [215]	2801	375	Request for Continued Examination (RCE)	[]
Multiple Dependent Claims +	145 = []	1802	900	Request for expedited examination	[]
				of a design application	
**or number previously paid, if greater;		1504	300	Publication fee for early, voluntary, or normal publication	[]
SUBTOTAL	\$ 224.00	1505	300	Publication fee for republication	[]
SUBTOTAL	7	1455	200	Filing an application for patent term adjustment	[]
		1456	400	Request for reinstatement of term reduced	[]
		Other fe	e (specif	y)	[]
		* Reduc	ed by Ba	sic Filing Fee Paid SUBTOTAL	\$

SUBMITTED BY			Complete (if applicable)		
NAME AND REG. NUMBER	Glenn E. Karta, Reg. No. 30,649			· · · · · · · · · · · · · · · · · · ·	
SIGNATURE	413. The	DATE	25 November 24, 2003	DEPOSIT ACCOUNT USER ID	